



# LARC



Volume 61, Number 6

ACADIANA AMATEUR RADIO ASSOC., INC. - a 501(c)3 Corporation

JUNE 2021

## Annual Armed Forces Day Crossband Test (May 7-8, 2021)

by Herman Campbell KN5GRK

On May 8, 2021, I participated on the MARS Armed Forces Day Crossband Day (AFD) exercise on 20 meters only. I read the instructions to the exercise wrong. It appeared that the event would start at 0300 local time instead of 1000. I got out of bed at 0215 fired up the station I did not hear any of the stations on 20 meters. I thought it was band conditions. I later discovered I was wrong.

The instructions gave the time in a format that I have never seen before (081500Z) which meant the 8th day 1500Z) which translates to May 8 at 1000 hours local time, realizing this, I shut down the station until 0930 local time.

Using my 75 meter inverted "V" antenna and 300 watts, I did manage to work three stations on 20 meters split. I did not try any other bands. Band conditions were not that great but I did have a lot of fun and learned a few things.

Here are the three stations I managed to work:

Time Z:	Station:	My Freq:	His Freq:	Operator:	Location:
1405	WAR	14.235	13.9635	Ron	Pentagon, DC
1419	NSS	14.275	14..487		Annapolis, MD
1438	NWVC	14.330	14.974	Bob	Evansville, IN

## SkyWarn Net Activated

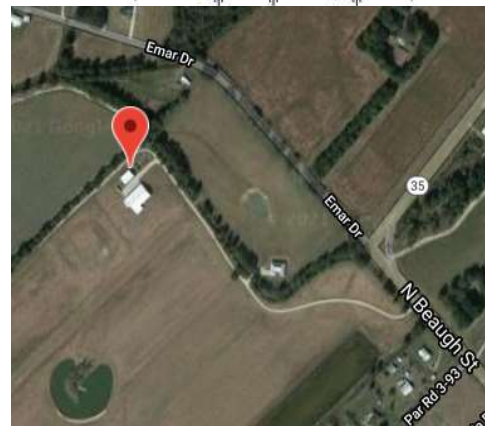
On Monday, May 17, 2021 at approximately 2:45 PM, Ed Roy WA5TNK brought up the Lafayette SkyWarn Net due to a severe weather event taking place along the southwestern coast of Louisiana. This event produced extremely heavy rain causing flooding and road closures along with lightning, hail and tornados in the area of Vermilion, Acadia, St. Landry, Jefferson Davis, Evangeline and St. Martin Parishes.

Heavy rain continued off and on across southwest Louisiana during the week ending May 22, 2021.



## AARA JUNE 2021 GENERAL MEETING

The Thursday of June 3<sup>rd</sup>, 2021 AARA General Meeting will be held at 7:00 PM with VE testing at 6:00 PM. The location will be at the S.E.O.T. building on 1300 Bertrand Dr., Lafayette, LA. We will be observing the COVID 19 guidelines. Your temperature will be checked and a face mask is required to enter the building. Seating will be spaced at 6 foot intervals. **Hope to see you there!**



Again the Acadiana Amateur Radio Association, Inc. (AARA) will host our 2021 Field Day exercise at the farm of Steve AF5VR & Mel Webre in Church Point, Louisiana on **Saturday only**.

Chris Ancelet N5MCY and Tom Dischler W5OHJ have volunteered to be Chairperson and Co-chairperson for this Field Day event.

ARRL Field Day is a 24 hour event where amateur radio operators across the United States and Canada will operate from remote stations and attempt to contact as many stations as possible.

The event is open to the public, including non-licensed persons, scouting groups and anyone interested in learning about amateur radio.

Additional details and location of the event can be found at:

<http://www.arrl.org/field-day-locator>

## DATES TO REMEMBER

### GENERAL MEETING

June 3, 2021 @ 7:00 PM

VE Testing @ 6:00 PM

S.E.O.T. Building

1300 Bertrand Dr., Lafayette, LA

### Local 2-Meter Nets

**Monday**

AARA Monday Night Net 7:00 PM

146.820- PL 103.5 Lafayette, LA

**Tuesday**

Region 4 SkyWarn/ARES Net 7:00

PM 147.040+ PL 103.5 Lafayette,

LA

**Wednesday**

Silent Key Memorial Net 7:00 PM

146.820- PL 103.5 Lafayette, LA

**Thursday**

Rag Chew Net 8:00 PM 443.000+

5.000 PL 103.5 Lafayette, LA

### AARA OFFICERS 2021 - 2022

**President** - Chris Ancelet N5MCY

[cancelet@gmail.com](mailto:cancelet@gmail.com)

337-591-8871

**Vice Pres.** - Derek Meche WM5TS

**Secretary** - Michael Cavell KI5ARX

**Treasurer** - Tom Dischler W5OHJ

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Patrick Taylor KG5YFR

#### QSL MANAGER

Chris Ancelet N5MCY

#### NEWSLETTER EDITOR &

#### PUBLIC INFORMATION OFFICER

Herman Campbell - KN5GRK

337-234-5364 [kn5grk@lusfiber.net](mailto:kn5grk@lusfiber.net)

#### AARA REPEATER GROUP

David Redfern N5ELM - Trustee

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Glen Thibodeaux KF5FNP

#### WEB MASTER

David M<sup>C</sup>Cutcheon KG5JHR

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## ARRL Executive Committee Nominates Joel Harrison, W5ZN, to be Next IARU Secretary

At its April 5 meeting via Zoom, the ARRL Executive Committee (EC) nominated past ARRL President Joel Harrison, W5ZN, to become the next Secretary of the International Amateur Radio Union (IARU). The incumbent Secretary, David Sumner, K1ZZ, has announced his intention to step down on July 1. ARRL International Affairs Vice President Rod Stafford, W6ROD, explained that ARRL, as IARU Secretariat, has the right and obligation to appoint a successor. Harrison currently serves as IARU Assistant Secretary. The ARRL Board of Directors ratified his nomination on April 16.



The EC also agreed to hold an in-person Board of Directors meeting in July, in accordance with Connecticut COVID-19 regulations. ARRL CEO David Minster, NA2AA, told the EC that a new procedure was being put into place to recognize centenarian members -- those who are 100 years of age or older. The membership team will now identify members who qualify for ARRL's Centurion Award, and the corresponding Director will determine how to proceed with the award presentation. The EC agreed to include a \$100 ARRL gift certificate to accompany the award. In addition, with the changes pending in the 9-centimeter band, the EC adopted a new calling frequency for that band of 3400.1 MHz. Minutes of the EC meeting have been posted.

## Why is it Called a Ham Radio?

It's funny, because the term ham actually refers to someone who is a poor operator. Essentially, an amateur who does not fully understand the way in which the signals work. There's a little bit of history behind this that I am eager to share with you.

### Old Ham Radio

The ham radio started its journey in 1901, and since then has been subject to licensing laws and regulations. However, in the beginning this form of communication was used by landline telegraphers who have left their offices in order to man coastal stations or had been sent to sea. As this was quite early on in the life of the ham radio, it used a broad spark signal that occupied every station.

This meant that government stations, ships, coastal stations, and amateur operators were all competing for signal time and priority on the waves. The issue with this is that the stations being used by amateurs were incredibly powerful, meaning that they could easily jam all the other operators in the area.

The commercial operators, becoming increasingly frustrated by this, would refer to those causing the interference as hams. The amateur radio users took this term and applied it to themselves, despite not fully understanding the meaning of it. As time has gone by, the full meaning of this phrase has been lost entirely.

There is another theory that the word ham comes from a shortened version of amateur, but I feel like this one is a lot less fun. The idea of the word hams coming from amateur radio hobbyists disrupting government signals is more exciting and, in my opinion, the more likely of the two.

Reprinted from:



<https://www.myaudiosound.co.uk>



## MARS Announces HF Skills Exercise

The Military Auxiliary Radio System (MARS) has announced dates in 2021 during which MARS members will operate on 60 meters for interoperability with the amateur radio community. Some dates coincide with quarterly Department of Defense Communications Exercises (COMEX).

All exercises will begin on channel 1 as the initial calling channel and move to other 60-meter working channels as may be appropriate. "In addition to voice calls, I want to introduce passing ICS 213 messages in both voice and digital modes to enhance the overall interop experience," said US Army MARS Chief Paul English, WD8DBY. "Our exercises will yield the frequencies to other scheduled exercises or mission activations, which may be called by other agencies for interop support (e.g., hurricane, wildfire, etc). We regularly instruct MARS members to work cooperatively with the amateur radio community during the use of the 60-meter interop channels. We will continue to track our 60-meter usage and activities.

English said he plans to provide a quarterly usage report of 60-meter interoperability activities.

**This 60 Meter Interoperability exercise will be conducted during the first full week of each month. AFMARS has Sunday, 0001 hours LOCAL CENTRAL Time through NOON CENTRAL Time the following Wednesday. AMARS picks up mid-day Wednesday through Saturday. There is no service crossover. Each service operates in their time window.**

**Channel Use:** The traditional convention for MARS 60 Meter interface with the Amateur Community is that Channel 1 is primary. For the purpose of this Exercise, AFMARS Phone operations will originate on Channel 1. Digital and CW will utilize Channel 2. If congestion occurs, Phone or Digital/CW may direct their traffic to Channels 3-5. MARS operations are a primary service on the 60 Meter Channels. We would expect the Amateur Community to yield use of the Channel.

See ARRL link at:

<http://www.arrl.org/news/mars-announces-hf-skills-exercise>



## W5DDL EchoLink Update

Fred Marshall W5MLE picked up the 146.820-R EchoLink system from Nick Pugh's QTH around the first of May 2021 where it has been dormant since before Thanksgiving 2020.



It was located in a nearly inaccessible part of Nick's home which made it hard to maintain. Nick had asked for volunteers to give it a new home and Fred agreed to give it a new home. The equipment consisted of a transceiver, TNC, computer, keyboard, and mouse.

After Fred moved it to his QTH and started to check out the equipment, he found the computer was dead and a refurbished computer was ordered and it was DOA and another was ordered. A dedicated IP address was added by COX to the existing internet service but is not functional at this time. An additional router was added but to no avail.

The W5DDL EchoLink registration password is now needed to put the system back on-line.

So, as Fred reports, the computer works, software runs as soon as "W5DDL-R" password is available, radio has not been tested, a physical location must be selected, and an antenna of sorts connected.

The computer boots when power is applied (necessary after power failure, and EchoLink is started. In short, the project is underway but not complete at this time.

As progress continues, we will try to keep you posted.

*de Herman KN5GRK*

## Ron Clark WA5GOT - Silent Key

Funeral services were on February 26, 2021 at 2:00 PM for Ron Clark WA5GOT age 72 of Franklin, Louisiana who became a Silent Key after a long battle with Alzheimer's disease.

Most hams in the southern part of the state remember Ron for his noticeable sense of humor and smile. He was familiar patron of most of the Louisiana hamfest.

Ron was also a Net Control Operator on the "Post Office Net" on Sunday at 7:00 AM on 3910 KHz and was usually found on many of the 75 meter evening nets. Ron will be greatly missed by all that knew him.



**HAM RADIO  
NO  
ROBO CALLERS  
SCAMMERS  
SPAM**

## May 6, 2021 VE Test Session Results



At this test session, no one tested first time to become a amateur radio operator and no one upgraded to General or Extra. So I had a chance to attend the General meeting, maybe better luck at the June session.

73 de Greg K5LFT.

Testing takes place each first Thursday of the month at the AARA General Meeting at 6:00 PM.

Rules and what you need to bring to a VE Test Session can be found here:

<http://www.w5ddl.org/VE%20Exams.htm>



**PUT HAM RADIO  
IN  
YOUR LIFE!**

## Russian Robinson Club Announces Activation of Rare IOTA Islands in the Aleutians

The Russian Robinson Club ([RRC](#)) has resumed its plans to activate rare Kiska Island (IOTA NA-070) and Adak Island (IOTA NA-039) in Alaska's Aleutian Islands chain in July for Islands On The Air ([IOTA](#)) enthusiasts. Plans to activate these islands in 2020 were called off because of COVID-19 concerns.



The uninhabited Kiska Island (52.06° N, 177.57° E) lies in the North Pacific's treacherous Bering Sea, which RRC calls one of the most intense patches of ocean on Earth and where strong winds, freezing temperatures, and icy water are the norm. The island also features the prominent conical Kiska volcano. Kiska Island is a National Historic Landmark and part of the Aleutian Islands World War II National Monument and the Alaska Maritime National Wildlife Refuge (AMNWR). Permission to visit is required from both Alaska's Maritime National Wildlife Refuge and the

US Fish and Wildlife Service.

The KL7RRC team plans to have a minimum of two stations on the air on 40 - 6 meters, SSB, CW, and FT8. Operators will place special emphasis on the difficult trans-polar path to Europe.

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The 56-foot aluminum sailing vessel Seal will make the 1,000-mile journey along the Aleutians to Kiska with a stop at Dutch Harbor to pick up Tim, NL8F, and the gear sent in advance to his location. The team will continue sailing west to Adak Island, where some team members will activate Adak Island on June 30 - July 3. The SV Seal will pick up the entire crew there, which will have flown in by July 3. Then, they hope to arrive at Kiska and be on the air as KL7RCC on July 7 - 12, before the return sail to Adak and flights home. Additional KL7RRC activity may take place from Adak July 14 - 16.

Donations are welcome. QSLs for KL7RRC (Kiska Island NA-070) and KL7RRC (Adak Island NA-039) are via N7RO. All donors will receive direct QSLs.

Updates will be posted on the Russian Robinson Club website. -- Thanks to Hal Turley, W8HC, via The Daily DX

A slot is open for a fifth operator. Contact team leader Yuri, N3QQ, if interested.



**Father's Day**  
Sunday June 20, 2021

*A ham radio of some kind makes a nice gift!*



## Mini-Field Day – Farm of AF5VR

Chris Ancelet N5MCY & Michael Cavell KI5ARX

May 15<sup>th</sup>, 2021

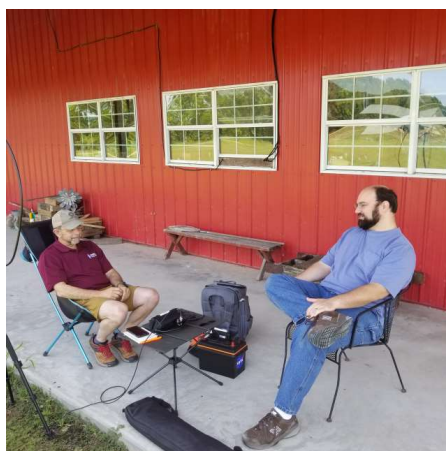
We kicked off this mini field day event at 0900 with a good crowd. We had a little bit of everything from a few vertical antennas operating on 20 and 40, to a cool mag loop antenna setup, and an OCF Dipole. The AARA go kit was set up providing some opportunity for multiple operators to work a few stations. Some, making their first HF contact via SSB.



WQ8J Greg & KI5NTC Larry

Inside we utilized AF5VR's Elecraft set up to play around with some digital communications. Many of the folks sitting at the digital station were intrigued with the simplicity of the contacts and almost hands free.

To wrap the day up we were able to build a vertical antenna from QRP guys. It was a tri-band vertical consisting of 20, 30 & 40 meters. It was a little challenging to wind the two "toroid" connections, but we were able to push through it. After assembly, we set it up outside and tuned it. Thanks to Dave Redfern's (N4ELM) expertise, we were able to adjust it and get all the SWR readings at a workable level.



KI5OQE Walter & KI5ARX Michael

It was nice to see that the enthusiasm in operations is still holding strong after several of these group meetings. I for one have found myself operating more and more throughout the week. We are all looking forward to operating for the 2021 Field Day.

I am hoping to see more folks and more antennas for the upcoming field day, and I am looking forward to good times, good conversations, good education, and making good contacts. I will be discussing the field day operations for our June General Meeting. Hope to see you there.



K5DZL Jason - N4ELM Dave & N5MCY Chris (back to camera)

It looked like everyone that attended this event walked away with some ideas that will help in the upcoming ARRL Field Day activities on June 26-27, 2021.

Those attending this event were:  
W5OHJ Tom Dischler  
N5MCY Chris Ancelet  
AF5VR Steve Webre  
KI5ARX Michael Cavell  
N4ELM Dave Redfern  
K5DZL Jason Oliver  
KI5NTC Larry Kebodeaux  
WQ8J Greg Durcharme  
KI5OQE Walter Comeaux  
KI5JMD Jake Domingue

A few others attended that are not on this list, sorry about that!



KI5JMD Jake & Jake's Dad

Photos by Tom Dischler W5OHJ



## First-Time Exam Applicants Must Obtain FCC Registration Number before Taking Exam

ARRL Bulletin 15 ARLB015

From ARRL Headquarters

Newington CT May 7, 2021

To all radio amateurs:

Beginning May 20, 2021, all amateur examination applicants will be

required to provide an FCC Registration Number (FRN) to the Volunteer Examiners (VE's) before taking an amateur exam. This is necessary due to changes the FCC has made to its licensing system.

Amateur candidates who already have an FCC license, whether for amateur radio or in another service, already have an FRN and can use the same number. All prospective new FCC licensees, however, will be required to obtain an FRN before the examination and provide that number to the volunteer examiners on the Form 605 license application. An FCC instructional video provides step-by-step instructions on how to obtain an FRN through the FCC's Commission Registration System (CORES).

The video is available at, <https://www.fcc.gov/rofrn>.

The FRN is required for all new applicants to take an amateur exam and is used afterward by the applicant to download the license document from the FCC Universal Licensing System (ULS), upgrade the license, apply for a vanity call sign, and to submit administrative updates (such as address and email changes) and renewal applications. (continued bottom of next column)



## Amateurs' Email Addresses Will Continue to Be Kept Private, FCC Says

Starting on June 29, all applications filed with the FCC must include an email address for FCC correspondence. After receipt of the initial announcement that all future applications would require an email address, ARRL was concerned for the privacy of its members and requested that amateurs' email addresses not be made public. This week, the FCC agreed, stating in an email to ARRL counsel that it will continue to "mask" amateurs' email addresses from public view in the Universal Licensing System (ULS). The FCC will use the email address supplied by amateurs to correspond with applicants, including to send a link to the official electronic copy of the license when an application is granted.



The FCC is transitioning to fully electronic correspondence and no longer mails hard-copy licenses. Amateurs are able to view, download, and print their official license grant using the ULS. When a license is first granted, each applicant will receive an email with a direct link to the license. Although the link expires in 30 days, the license itself will remain available in the ULS and may be downloaded at any time by signing into the licensee's account using their FCC Registration Number (FRN) and password.

On or after June 29, a valid email address must be provided with each application, and must be kept current by filing a modification application, as necessary. Under the amended Section 97.23, "The email address must be an address where the grantee can receive electronic correspondence. Revocation of the station license or suspension of the operator license may result when correspondence from the FCC is returned as undeliverable because the grantee failed to provide the correct email address."

Applicants lacking an email address should consider using the email address of a friend or family member on their FCC applications. [Read an expanded version.](#)

<https://www.fcc.gov/wireless/universal-licensing-system>

## First-Time Exam Applicants....

In addition, after June 29, all applications will be required to contain an email address for FCC correspondence. Applicants will receive an email direct from the FCC with a link to the official electronic copy of their license whenever a license is issued or changed. ARRL VEC suggests that those without access to email to use the email address of a family member or friend. Licensees will be able to log in to the ULS using their FRN and password to download the latest version of their license at any time. The FCC no longer provides paper license documents.



**WHEN ALL ELSE FAILS...**  
**AMATEUR RADIO WORKS**

**2021  
HURRICANE  
SEASON**

**JUNE 1 - NOVEMBER 30  
2021**



## MAY 2021 AREA 2 METER NET REPORTS

NET	SESSIONS:	TOTAL CHECK-INS:	TOTAL TRAFFIC:	TOTAL TIME: Minutes	Net Manager
AARA Monday Night Net Monday 7:00 PM - 146.820	5	100	1	232	KD5JSM Danny
Region 4 SkyWarn/ARES Net Tuesday 7:00 PM - 147.040	4	41	Ø	108	KN5GRK Herman
Silent Key Memorial Net Wednesday 7:00 PM - 146.820	4	50	Ø	143	KD5JSM Danny
Rag Chew Net Thursday 8:00 PM - 433.000	3	14	Ø	215	KD5JSM Danny

"Believe nothing you hear and only half of what you see."

- Benjamin Franklin

## AARA Monday Night 2 Meter Net Rotation

Danny Daigle KD5JSM is the AARA Monday Night Net Manager and he is in charge of scheduling the Net Control Operators. Each Monday will have a rotating NCS as listed below. Here is the June 2021 rotation: list.

DATE:	TIME:	REPEATER:	PL TONE:	NCS
6/07/2021	7:00 PM	146.820	103.5	Danny KD5JSM
6/14/2021	7:00 PM	146.820	103.5	Paul N5KNY
6/21/2021	7:00 PM	146.820	103.5	Barrett KG5SSO
6/28/2021	7:00 PM	146.820	103.5	Brandon KG5LQM

Check into the Region 4 ARES / SkyWarn net on Tuesday evening at 7:00 PM on the 147.040 Dusen repeater. **The 145.370 SkyWarn repeater is temporary off the air at this time.**

When using the SkyWarn 145.370 repeater, be sure to use the receiver PL Tone for your area as follows:

NW Quadrant 114.8 - NE Quadrant 127.3 - SW Quadrant 141.3 - SE Quadrant 94.8 - Central 103.5

The June 2021 repeater schedule can be downloaded and printed in Adobe Acrobat .PDF from the club website at:

<http://www.w5ddl.org/clubsite/files/calendar.pdf>



The Louisiana 80 meter ARES net that meets on 3.878 MHz is moving to 1900 CDT starting May 2, 2021 until further notice. Check in with us, you don't have to be a ARES Member.

Joe Holland KG5VJY  
Net Manager.

## Bob Heil K9EID Presentation

Last Saturday May 23, 2021, my club in California had a fascinating 2-hour presentation by Bob Heil K9EID. Yes, it is very long but worthwhile the time. It's now available on YouTube, and maybe we could share the Bob Heil link with our AARA members and others.

73, Ingo - KK6EWB

<https://youtu.be/SL9KC2lzJW0>



## UPCOMING BIRTHDAYS

6/04	KI5OOC	CAYDEN
6/05	KE5RPI	KAREN
6/08	WR5U	MICHAEL
6/11	KE5KJF	SANDY
6/13	_____	MEL
6/15	KI5GIY	JEREMY
6/15	KI5AGS	RONALD
6/15	W5SIY	MIKE
6/17	N5LGM	GREGORY
7/02	WA5KNC	EUGENE
7/04	KI5JMD	JAKE
7/10	KI5NTC	LARRY

Some members failed to put their birthdays on their applications for renewal / membership causing some names to be missing from the list.



2021 ARRL Field Day is June 26-27

**Acadiana Amateur Radio Assoc., Inc.**

**P. O. Box 51174**

**Lafayette, LA 70505-1174**

**Website:** <http://www.w5ddl.org>



## **AARA GENERAL MEETING**

**Thursday June 3<sup>rd</sup> @ 7:00**

**PM - VE Testing @ 6:00 PM**

**Location:**

**S.E.O.T Building**

1300 Bertrand Dr., Lafayette, LA

Check 146.820 PL 103.5 - repeater for  
info.

**COMPLIMENTARY  
ISSUE**



## **Summer Anytime Crisp Corn Salad**

This quick and easy salad is so tasty as a replacement for other salads at picnics, picnics, and barbecues. No mayo to spoil, and goes together in a snap. I've left out the tomato and it's still great. In winter, I make this with hamburgers to remind us summer is not far away. I use super-sweet, sweet yellow and white, or Summer Crisp corn. If you use fresh sweet corn, be sure to blanch it first and then give it a bath in ice water to keep it crispy. Tasty ! Easily doubled -- this batch makes just enough for my husband and I.

### **Ingredients:**

3 tablespoons apple cider vinegar  
2 tablespoons white sugar  
1 tablespoon olive oil  
1 tablespoon water  
1 pinch salt and ground black pepper

1 (15.25 ounce) can sweet corn, drained  
½ cup chopped green bell pepper  
½ cup chopped red bell pepper  
½ cup chopped sweet onion  
1 small tomato, chopped

### **Directions:**

Whisk together the apple cider vinegar, sugar, olive oil, water, salt, and pepper in a large bowl. Add the corn, green and red bell peppers, onion, and tomato, and lightly toss. Cover and refrigerate until ready to serve.

**Prep:** 20 minutes

**Additional:** 20 minutes

**Total:** 40 minutes

**Servings:** 4

**Yield:** 4 servings



If you have any favorite recipes to post in this newsletter, send it to the newsletter editor.

## **FCC Information Service**

Toll Free (WATS) for Amateur Radio license inquiries about new/vanity call signs: 1-888-225-5322 This will connect you the FCC National Call Center, handled by the FCC's Consumer Information Bureau. Amateurs having ULS problems or questions should contact the FCC's ULS Technical Support staff at: 202-414-1250 or:

[ulscomm@fcc.gov](mailto:ulscomm@fcc.gov).

FCC Website:

<http://wireless.fcc.gov/uls/>

New call sign information can also be obtained from the ARRL/VEC at 860-594-3000.

<http://www.arrl.org/arrlvec>

The mailing address to the FCC is:

Federal Communications Commission,

445 12th Street SW

Washington, DC 20554